**ENGLISH** 

FOR

SHEET 1 OF 1 838.45 **GENERAL NOTES:** 

USE CLASS "A" CONCRETE.

CHAMFER ALL EXPOSED CORNERS 1".

ALL DIMENSIONS RELATIVE TO PLACEMENT OF REINFORCING STEEL ARE TO CENTERS OF BARS.

PLACE A STONE DRAIN CONSISTING OF ONE (1) CUBIC FOOT OF NUMBER 78M STONE CONTAINED IN A POROUS FABRIC AT EACH WEEP HOLE. PLACE SUBDRAIN FINE AGGREGATE BENEATH, AROUND AND OVER THE STONE DRAIN SO THE STONE DRAIN IS COMPLETELY COVERED BY A LAYER OF SUBDRAIN FINE AGGREGATE AT LEAST ONE (1) FOOT THICK. THERE IS MORE THAN ONE WEEP HOLE IN A WING WALL, PLACE A HORIZONTAL DRAIN OF SUBDRAIN FINE AGGREGATE AT LEAST ONE IN CROSS SECTION TO CONNECT ALL STONE DRAINS PLACE A VERTICAL DRAIN OF SUBDRAIN FINE FOOT SQUARE IN CROSS SECTION AT EACH WEEP HOLE TO AN ELEVATION AGGREGATE AT LEAST ONE OF TWO (2) FEET BELOW THE SURFACE OF THE EMBANKMENT.

ENDWALL 838. FOR CONCRETE THRU DRAWING 838 STANDARD REINFORCED DRAWINGS STANDARD FOR NOTES

SHEET 1 OF 1

838.45